Assistive Technology Ideas for Hearing

STRATEGIES & MODIFICATIONS	<u>LIGHT-TECH</u>	HIGHER-TECH
Pen/pencil and paper	 Flashing light for signaling phone, doorbell, fire alarm 	 TDD/TTY for phone access with or without relay
Picture communication	Carbonless note taking paper	Closed captioning
 Sign language or finger spelling 	Talk about it - feelings cards	Real time captioning
Dry erase board	Vibrating alert	Hearing aid
 Meaning of facial expressions, gestures, body language 	Vibrating alarm	Cochlear Implant
Always face the student/client	Phone amplification	 Personal amplification system
 Gently touch shoulder to gain attention 	•	• FM or loop system
Gain attention before you start speaking	•	Infrared system
 Speak slowly, naturally and clearly 	•	Auditory trainer
 Do not exaggerate your lip movements 	•	Environmental alerting devices
Break up longer sentences into smaller ones	•	•
Repeat new vocabulary in different contexts	•	•
 Sequence topics relating to that previously 		
learned	•	
 Use written announcements for assignments, 		
due dates, exam dates, changes in schedule,	•	
special event dates		
 Provide outline of lesson/activity in advance 	•	Computer/Software
 Use captioned films, videos, and laser disks 	•	 Portable Word Processor
 Avoid seating in heavy traffic areas 	•	 Computer aided note taking
Seat near speaker	•	 Screen flash for alert signals on computer
 Do not talk while writing at the chalkboard 	•	 Speech to text programs (voice recognition)
 Eliminate background noises 	•	•
 Avoid standing where light source can cause 	•	•
glare when speaking		
Work from concrete to abstract	•	
 Keep your hands away from your face when speaking 	•	
Maximize the use of visual media	•	
 Establish an in-case-of-emergency procedure 	•	
Note taker	•	
Interpreters	•	
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